



10570343 - GAI 284

Patent

Attorney Docket No. 1009682-000157

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Yasuaki OGIVARA et al. ) Group Art Unit: 2873  
Application No.: 10/570,343 ) Examiner: Unassigned  
Filing Date: March 3, 2006 ) Confirmation No.: 5454  
Title: LIQUID FOR ELECTROPHORETIC )  
DISPLAY, DISPLAY MEDIUM AND )  
DISPLAY DEVICE USING THE SAME )

FIFTH INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$80 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$80 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
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- The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date April 5, 2007

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Substitute for form 1449/PTO & 1449B/PTO  
**FIFTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
*(use as many sheets as necessary)*

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APR 05 2007

Sheet 1 of 1

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**Examiner Signature** /Timothy Thompson/ **Date Considered** 03/31/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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PTO/ISB/02 (09-08) Approved for use through 03/31/2007, GMB 0561-2031

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Registration Number, if applicable

412 374-6107

Telephone Number

Docket No. NSD2005-008

Serial No.: 11/242,171

Filing Date: October 3, 2005

Title: PRINTED CIRCUIT CARD

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PAPERS SUBMITTED:

IDS; Communication w/Search Report; 3 references

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